



JFW

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q86272

Hirokazu KUBOTA, *et al.*

Appln. No.: 10/525,709

Group Art Unit: 1625

Confirmation No.: 7656

Examiner: Patricia L. MORRIS

Filed: February 24, 2005

For: NOVEL CRYSTALS

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents listed on the attached PTO/SB/08 A & B (modified) form, which the examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement (IDS) is being filed (without a Statement Under 37 C.F.R § 1.97(e)) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p) is attached.

01/24/2007 HMARZI1 00000045 10525709

01 FC:1006

180.00 OP

01/24/2007 HMARZI1 00000045 10525709

01/24/2007 HMARZI1 00000045 10525709

01 FC:1006

180.00 OP

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 10/525,709


Atty. Docket No. Q86272

The listed documents are (i) a machine-generated translation of JP 2000-256358 ("JP '358") and (ii) Patent Abstracts of Japan for JP '358. JP '358 was previously made of record by the IDS filed February 24, 2005. The purpose of this IDS is to make of record the machine translation of JP '358 (and accompanying abstract) obtained from the Japan Patent Office. For the examiner's convenience, the machine translation of JP '358 is being submitted in order to facilitate the examiner's understanding of Applicants' remarks in the concurrently filed Response Under 37 C.F.R. § 1.111. Applicants emphasize that the machine translation of JP '358 has been made by a computer and not by Applicants.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



Raul Tamayo  
Registration No. 47,125

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: January 22, 2007

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT***(use as many sheets as necessary)**Complete if Known*

Application Number	10/525,709
Confirmation Number	7656
Filing Date	February 24, 2005
First Named Inventor	Hirokazu KUBOTA
Art Unit	1625
Examiner Name	Patricia L. MORRIS
Attorney Docket Number	Q86272

Sheet

1

of

1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		JAPAN PATENT OFFICE, machine-generated translation of JP 2000-256358, 09-19-2000	
		PATENT ABSTRACTS OF JAPAN, JP 2000-256358, 09-19-2000	

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.